

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S92	2	S91 and ((polyethylene NEAR naphthalate) or pen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:14
S95	200	untwisted and ((polyethylene NEAR naphthalate) or pen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:30
S96	15	(untwisted near3 fiber) and ((polyethylene NEAR naphthalate) or pen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:32
S97	2	(untwisted near3 fiber) same (speaker or loudspeaker)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:33
S98	3	(untwisted near3 fiber) same (diaphragm)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:33
S99	8729	(speaker or loudspeaker) and ((polyethylene NEAR naphthalate) or pen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:34
S100	303	(speaker or loudspeaker) and (polyethylene NEAR naphthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:34
S101	32	(speaker or loudspeaker or diaphragm) with (polyethylene NEAR naphthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:34
S102	32	(speaker or loudspeaker or diaphragm) with (polyethylene NEAR naphthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:13
S103	8	(speaker or loudspeaker or diaphragm) with (untwisted)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:46
S104	3	(speaker or loudspeaker or diaphragm) same (untwisted with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:52

## EAST Search History

S10 5	775	(speaker or loudspeaker or diaphragm) same (tow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:52
S10 6	19	(speaker or loudspeaker or diaphragm) same (tow with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:26
S10 7	682	(diaphragm) same (tow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:53
S10 8	12	((speaker or loudspeaker) with (diaphragm)) same (tow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 10:54
S10 9	531	(aramid) same (polyethylene NEAR naphthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:14
S11 0	19	(aramid) same (polyethylene NEAR naphthalate) and (speaker or loudspeaker)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:39
S11 6	12	((speaker or loudspeaker) with diaphragm) same (tow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:34
S11 7	2	((speaker or loudspeaker) with diaphragm) same (untwisted)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:27
S11 8	0	((speaker or loudspeaker) with diaphragm) same (untwist)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:42
S11 9	58	((speaker or loudspeaker) with diaphragm) same (twist\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:27
S12 0	36	((speaker or loudspeaker) with diaphragm) and (tow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:35
S12 1	4	(polyethylene NEAR naphthalate) same untwist\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:39

## EAST Search History

S12 2	2	((speaker or loudspeaker) with diaphragm) same (monofilament)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/06 11:43
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